

# **INTEGRATED BARCODE SYSTEM**

## **IBS**

### **(RIP PROCESSING MODULE)**

### **7200**



Last updated: Mar 10, 2003  
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## **IBS/R-SUPPLY RIP PROCESSING**

The IBS program uses receipt control data to verify and validate information entered from receipt documents. This procedure is essential to the system as it will not permit you to process transactions before validating the data on them. The options available within this function are as follows:

- a. Establish receipt control data
- b. Modify receipt control data

Before beginning to process receipt documents using the IBS program, the IBS COORDINATOR first need to establish receipt control data in the system. After establishing receipt control data, you only need to MODIFY data as changes occur.

The primary means of recording receipt data is through the use of SYMBOL scanner. When necessary, however, you can key data directly to the IBS PC using this option. In addition, this function allows you to access and change, as necessary, the receipt data in both STOCK and DTO receipt files.

### **The following steps for Receipt Processing are as follows:**

Step 1: Prepare SYMBOL Scanner 7200 for Receipt processing

- a. Press Terminal Admin
- b. Clear the data on the scanner by selecting Clear Data
- c. Select RIP's
- d. Choose file(s) data to clear, when prompt message “ Are you sure you want to clear this data file? “ appears, answer Y
- e. Press Continue
- f. Records are deleted, Exit to Main Menu

Step 2: Conduct the Receipt Processing using the SYMBOL Scanner 7200

- a. Select Receiving
- b. Select RIP
- c. Select Input Data
- d. Enter user ID, Last and First initial plus last four digits of the SSN
- e. Perform the scanning of receipts
- f. When DONE exit to main menu



**Figure A**

Step 3: Transfer Receipt data from SYMBOL Scanner 7200 to the IBS-NTCSS PC

- a. Go to IBS-NTCSS PC
- b. Select Receipt Processing
- c. Select Scanner>Import RIP scanner data>RIP > Select “Symbol 7200” and START

Note: This will activate the transfer process of the receipt data from the scanner to the IBS

- d. Place the scanner (numbered 1-99) in the cradle (docking station).
- e. Select Transfer to PC, press continue
- f. Click “Done” on screen “Import RIP and STOW Scanner Data”.
- g. Review output report and edit if necessary.

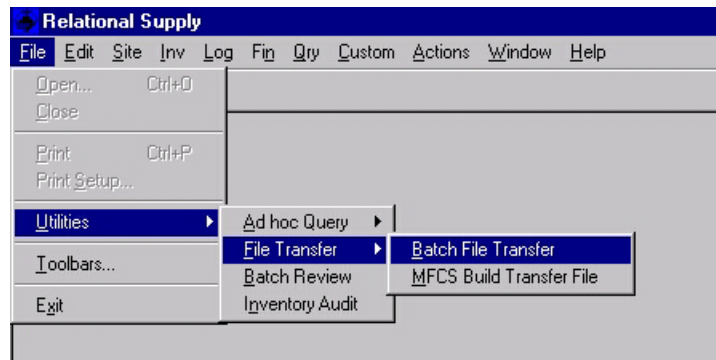
Note: Receipt RIP Scanner Download Reports are printed automatically.

Step 4: Process the IBS HOST Extracted Receipt Data to the R-supply module

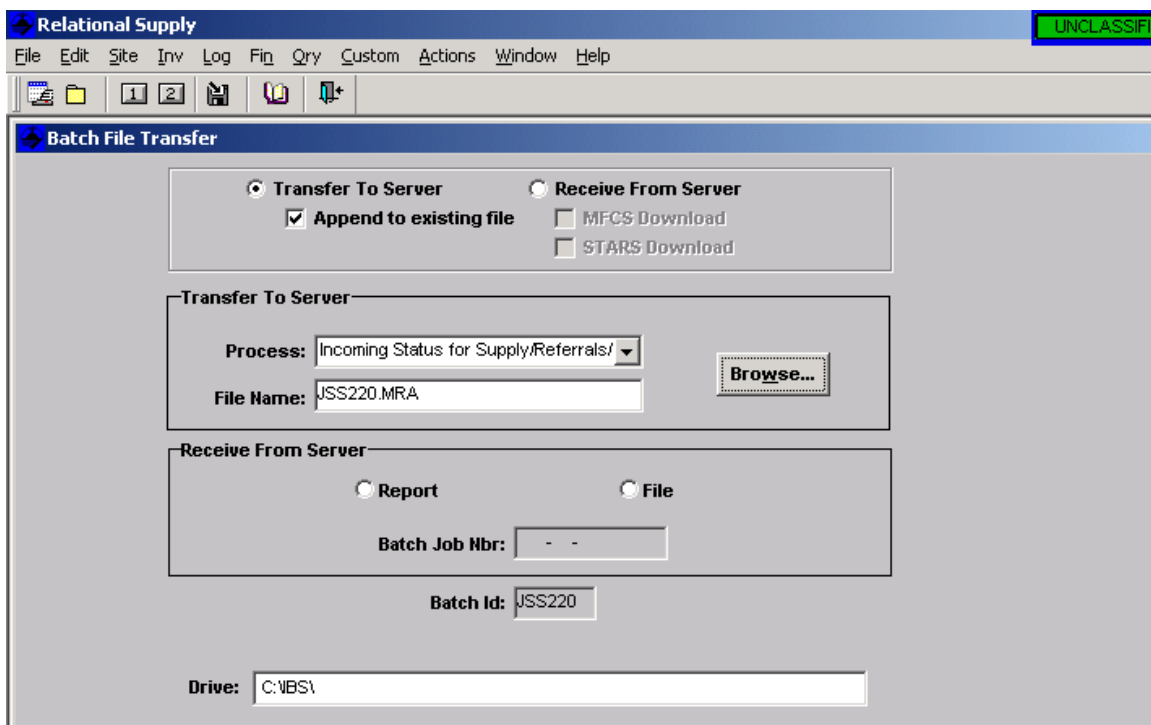
- a. Go to R-supply
- b. Select File>Utilities>File Transfer>Batch File Transfer (FIGURE B)
- c. Select: Transfer to SERVER, check the box for Append to Existing File (FIGURE C)
- d. Process: Scroll down arrow and find “JSS220 – Incoming Status for Supply/Referrals/Requisitions”
- e. Drive should be: ...data\xfer\
- f. File name: JSS220.mra

Note: To get the file name (Click on Browse, IBS, and click on JSS220.MRA

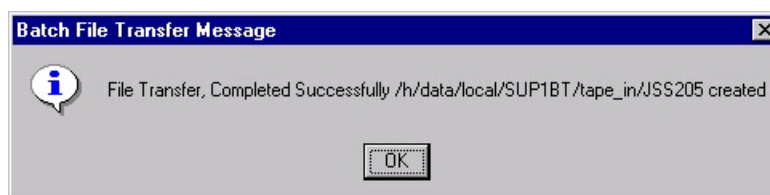
- g. Click “Open” and then “Apply” button
- h. Screen display will be (File Transfer, Completed,  
Successfully/h/data/local/SUP1BT/tape\_in/JSS220 created; (FIGURE D)
- i. Click on the OK button
- j. Then close Batch File Transfer screen



**Figure B**



**Figure C**



**Figure D**

## Step 5: Assign Receipt Data File Transfer a Batch Job Order Number

- a. Go to R-supply
- b. Select Site>Management>Site Internal>Batch Job Scheduling>Predefined parameters (FIGURE E)
- c. Scroll down arrow to find “JSS220-Incoming Status for Supply/Referrals/Requisitions” (FIGURE F)
- d. Click on the APPLY button  
Note: A Batch Request Confirmation will appear on the screen with an assigned Batch Job Order Number, print or write the number down for the next Step (10) entry (FIGURE G)
- e. Click on the OK button when finished

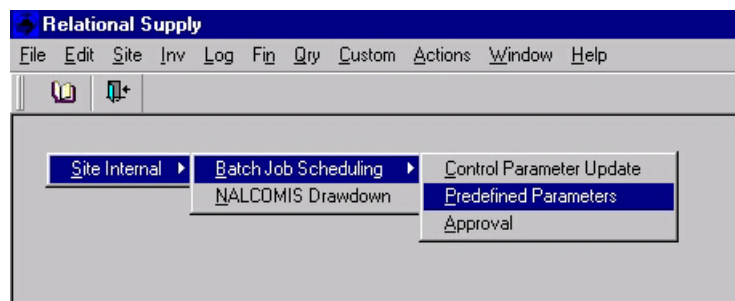


Figure E

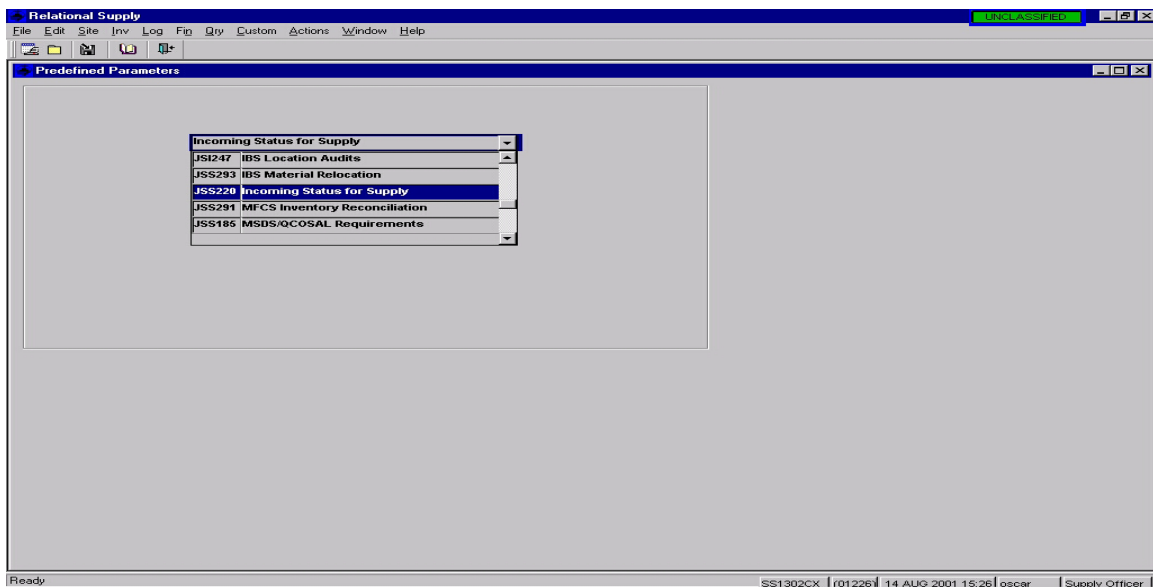
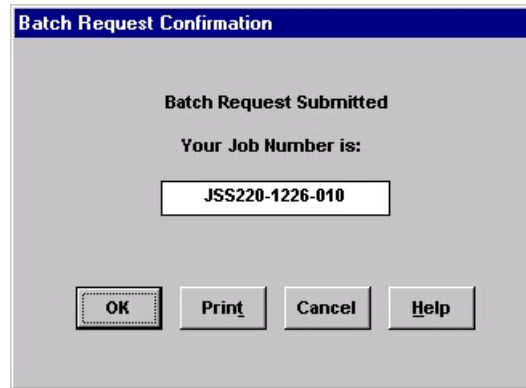


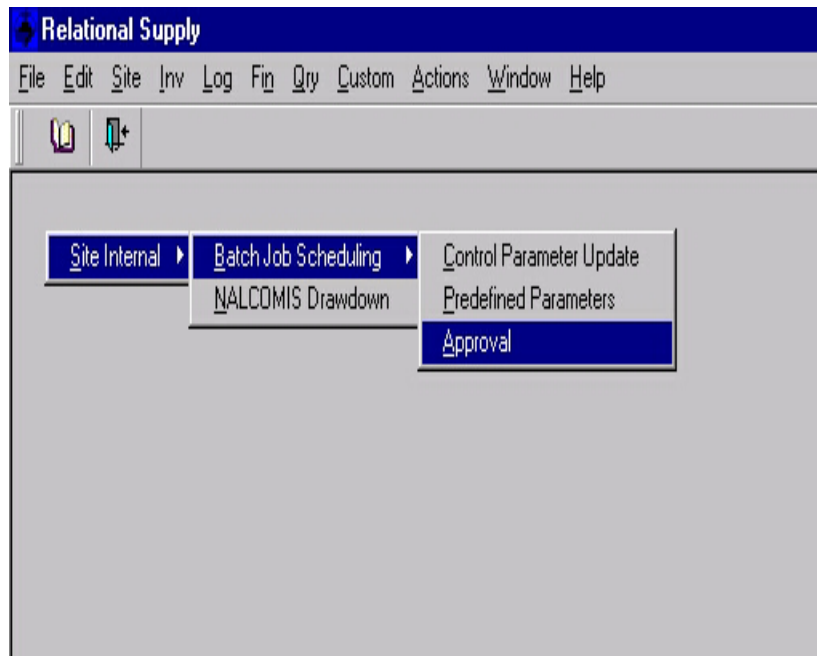
Figure F



**Figure G**

Step 6: Approve the Batch Job Order Number for JSS220

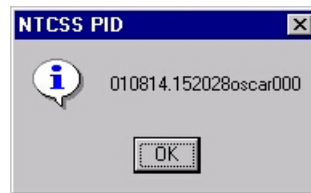
- a. Go to R-supply
- b. Select Site>Management>Site Internal>Batch Job Scheduling>Approval (FIGURE H)
- c. Type R on the Batch Job Order Number created in Step 9. (FIGURE I)
- d. Click on the APPLY button
- e. Click OK on the NTCSS PID SCREEN (FIGURE J)



**Figure H**

Status	Batch Job	Batch ID	Process Name	User ID	Request (ZULU)	Priority	Sched
R	JSS2941200007	JSS294	FACTS	phutereb	19 JUL 2001 09:12:38	1	1
R	JSS2091213006	JSS209	Level Setting	jooset1	01 AUG 2001 10:43:23	1	1
R	JSS2091213007	JSS209	Level Setting	jooset1	01 AUG 2001 10:52:57	1	1
R	JSS2091218019	JSS209	Regular and CRMO Offloads	henry	16 AUG 2001 16:01:29	1	1
A	JSS2601221001	JSS260	SMARTS SFOEDL Transactions	oscar	08 AUG 2001 15:16:30	1	1
R	JSS2501252010	JSS250	Inventory Status Engineering	oscar	14 JUL 2001 15:17:35	1	1

**Figure I**



**Figure J**

Step 7: Repeat steps 4 – 6 for JSS205 similar to rip. (These are your X71 for DTO.)

- Go to R-Supply
- Select File>Utilities>File Transfer>Batch File Transfer (FIGURE K)
- Select: Transfer to SERVER, Check the box for Append to Existing File
- Process: Scroll down arrow and find JSS205 –Receipts (IBS)
- Drive should be ..\data\xfer\ibs\
- File name: JSS205.REC (FIGURE L)

Note: To get file name (Click on Browse, IBS, and click on JSS205.REC)

- Click “Open” and the click on “Apply” button
- Screen display will be (File Transfer, Completed, Successfully/h/data/local/SUP1BT/tape\_in/JSS205 created; (FIGURE M)
- Click on the OK button
- Then close the Batch File Transfer screen

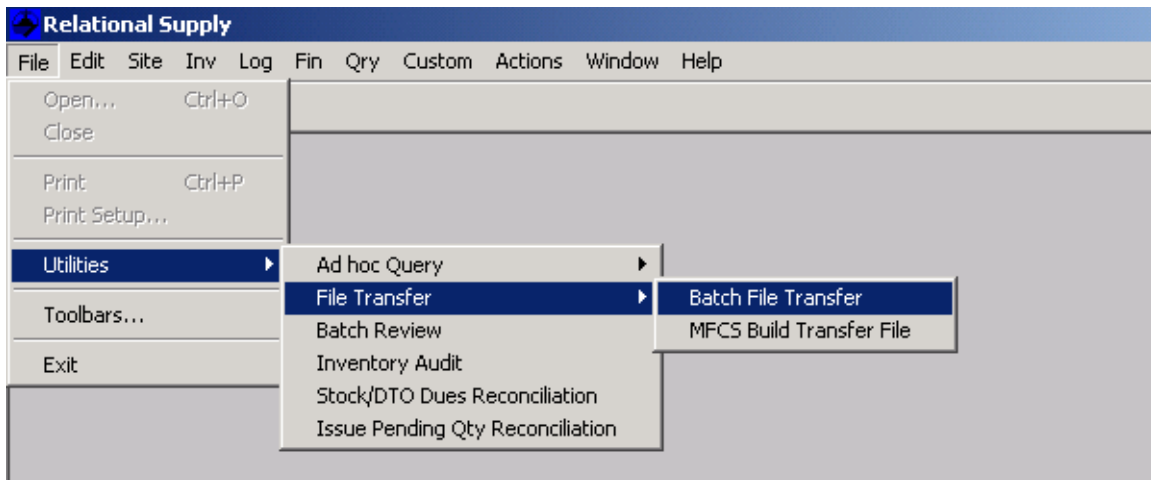


Figure K

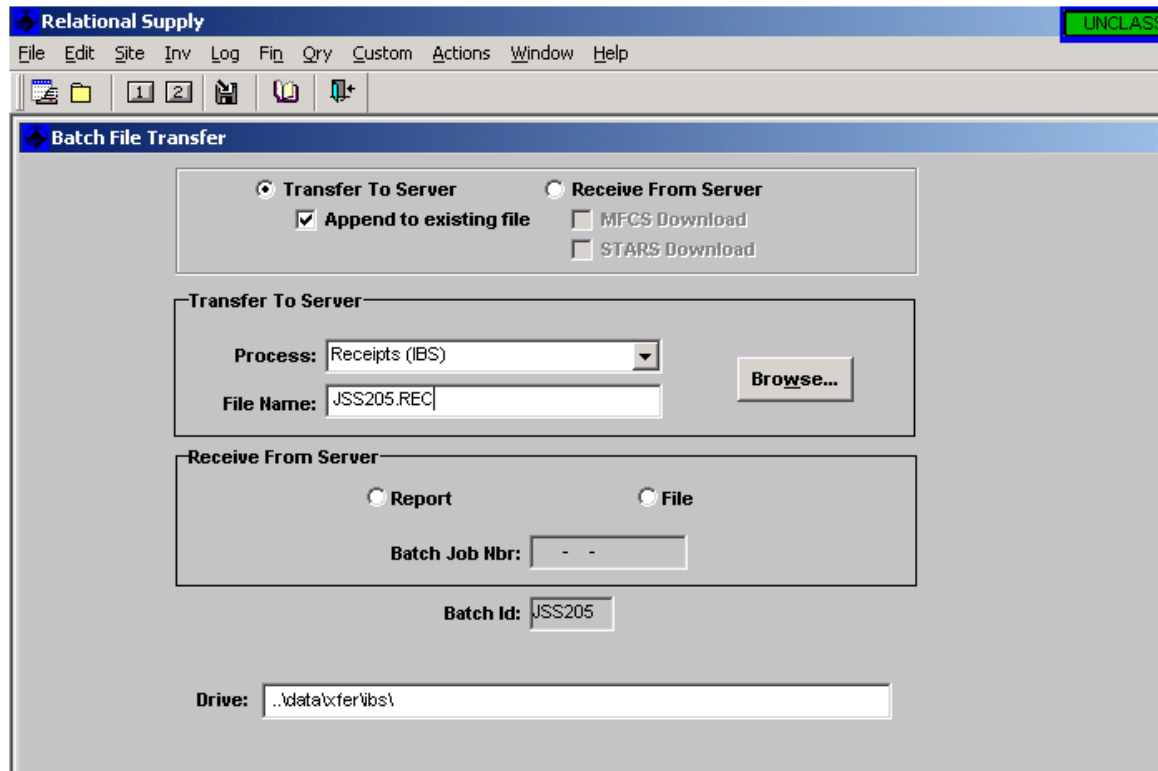


Figure L

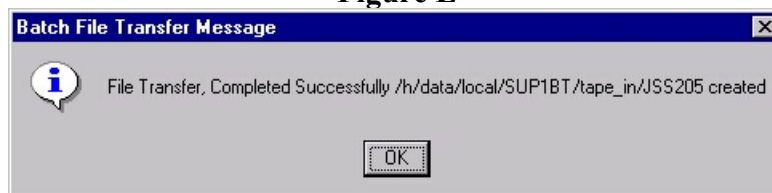


Figure M



## Step 8: Assign Receipt Data File Transfer a Batch Job Order Number

- a. Go to R-supply
- b. Select Site>Management>Site Internal>Batch Job Scheduling>Predefined parameters (FIGURE N)
- c. Scroll down arrow to find “JSS205 Receipt (IBS)” (FIGURE O)
- d. Click on the APPLY button

Note: A Batch Request Confirmation will appear on the screen with an assigned Batch Job Order Number, print or write the number down for the next Step (10) entry (FIGURE P)

- e. Click on the OK button when finished

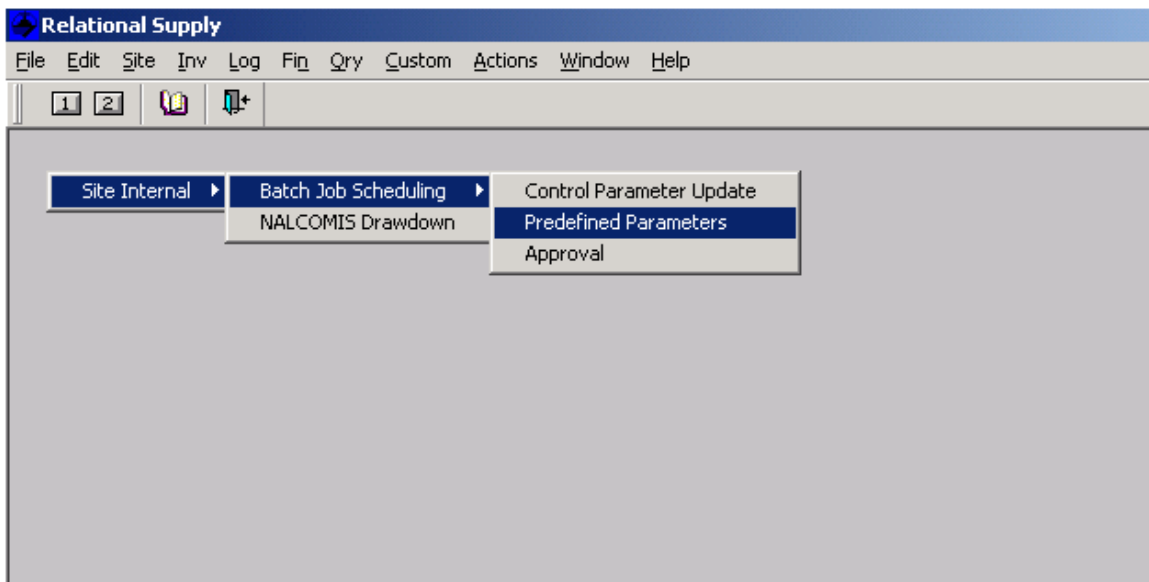


Figure N

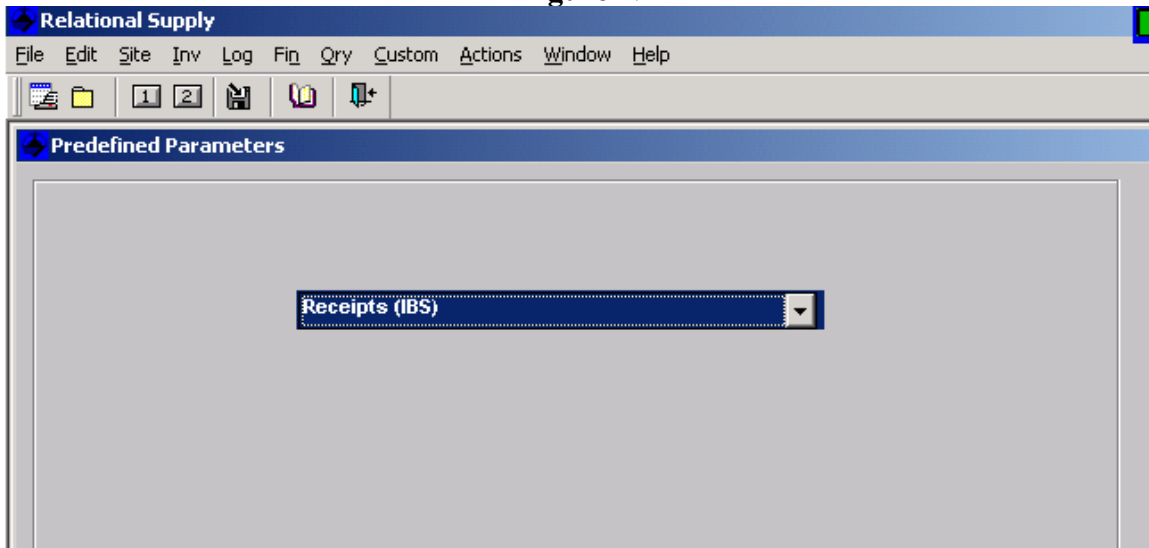
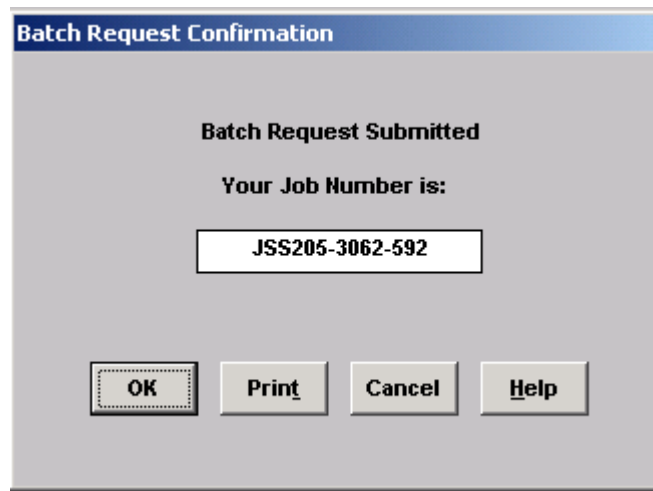


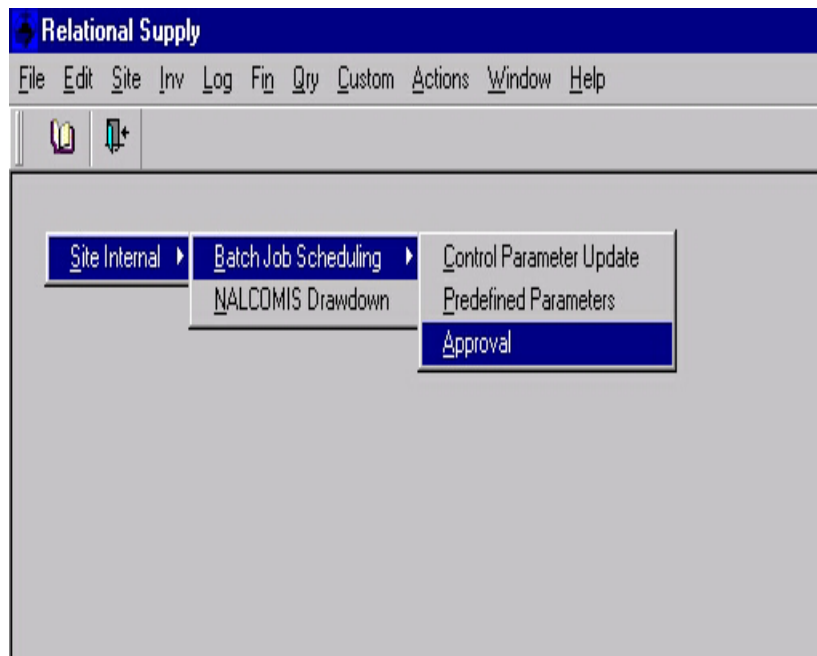
Figure O



**Figure P**

Step 9: Approve the Batch Job Order Number for JSS205

- f. Go to R-supply
- g. Select Site>Management>Site Internal>Batch Job Scheduling>Approval (FIGURE Q)
- h. Type R on the Batch Job Order Number created in Step 9. (FIGURE R)
- i. Click on the APPLY button
- j. Click OK on the NTCSS PID SCREEN (FIGURE S)



**Figure Q**

Relational Supply									
UNCLASSIFIED									
File Edit Site Inv Log Fin Qry Custom Actions Window Help									
Approval									
Status	Batch Job Nbr	Batch Id	Process Name	User Id	Date/Time Rqstd (ZULU)	Priority	Schd Ind	Copies	
R	JSI2213056103	JSI221	Gains/Losses	rvicta	25 FEB 2003 10:48:45	2	<input type="checkbox"/>	1	
R	JSL3143056451	JSL314	Issues Listing	rsup01	25 FEB 2003 13:23:55	3	<input type="checkbox"/>	5	
R	JSL3193056993	JSL319	Release Reqs & Status	wjrobins	25 FEB 2003 13:42:46	3	<input type="checkbox"/>	1	
R	JSL3253057026	JSL325	Suspense Listing	wjrobins	26 FEB 2003 08:20:55	3	<input type="checkbox"/>	2	
R	JSL3143057452	JSL314	Issues Listing	wjrobins	26 FEB 2003 08:52:47	3	<input type="checkbox"/>	5	
R	JSS2053062592	JSS205	Receipts (IBS)	rsup01	03 MAR 2003 12:39:08	2	<input type="checkbox"/>	1	

Figure R

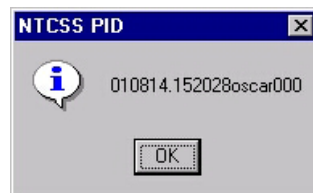


Figure S

**Note: RIP Transactions are not on the Transaction Ledger**

**Receipts-in-process Reports**

RIP Reports Detailed By Age (user-defined)  
 RIP Report (ALL RIPS)  
 RIP Summary Report

**Host Extract Reports**

Stock Receipts Ready for Host Report  
 DTO Receipts Ready for Host Report (Consumables)  
 DTO Receipts Ready for Host Report (Repairable)  
 Stock Receipts Forced to Host Report

**Shipping Differences Reports**

Quantity Received Less Than Quantity Shipped Report  
 Quantity received greater Than Quantity Shipped Report

**Stowage Differences Reports**

Material Stowed With No Matching RIP Report

Stow Quantity Less Than Quantity Received Report  
Stow Quantity Greater Than Quantity Received Report  
Stow NIIN Different Than Receipt NIIN Report

### **Remote Receipt Data Reports**

Remote RIP Data File Report  
Remote DTO Data File Report  
Remote Stow Data File Report  
Remote DTO Data Extract Report  
Remote RIP/DTO Data Exception Report

### **Other Receipt Processing Reports**

Receipt in Process Scanner Download Report  
Receipt Stow Scanner Download Report  
RIP/Stow Scanner Exception Report  
Receipt in Process Scanner DTO Errors Report

### **RIP Management Report**

IBS - USS NIMITZ - Receipt Processing

File Active RIPs and Stows Scanner Host RODs Reports Help

Receipt Processing Reports

**Adjustment Reports**

- ☐ Receipt Gains
- ☐ Receipt Losses
- ☐ Receipts
- ☐ All Above

☒ RIP Management (Unmatched)

**Print Report**

- ☒ Consumables
- ☒ Repairables

**Difference Reports**

- ☐ Shipping Difference
- ☐ Stow Difference

**Ready for Host Reports**

- ☐ DTO Receipts
- ☐ Stock Receipts
- ☐ Unreceived Receipts
- ☐ Above Reports

**RIP Management Reports**

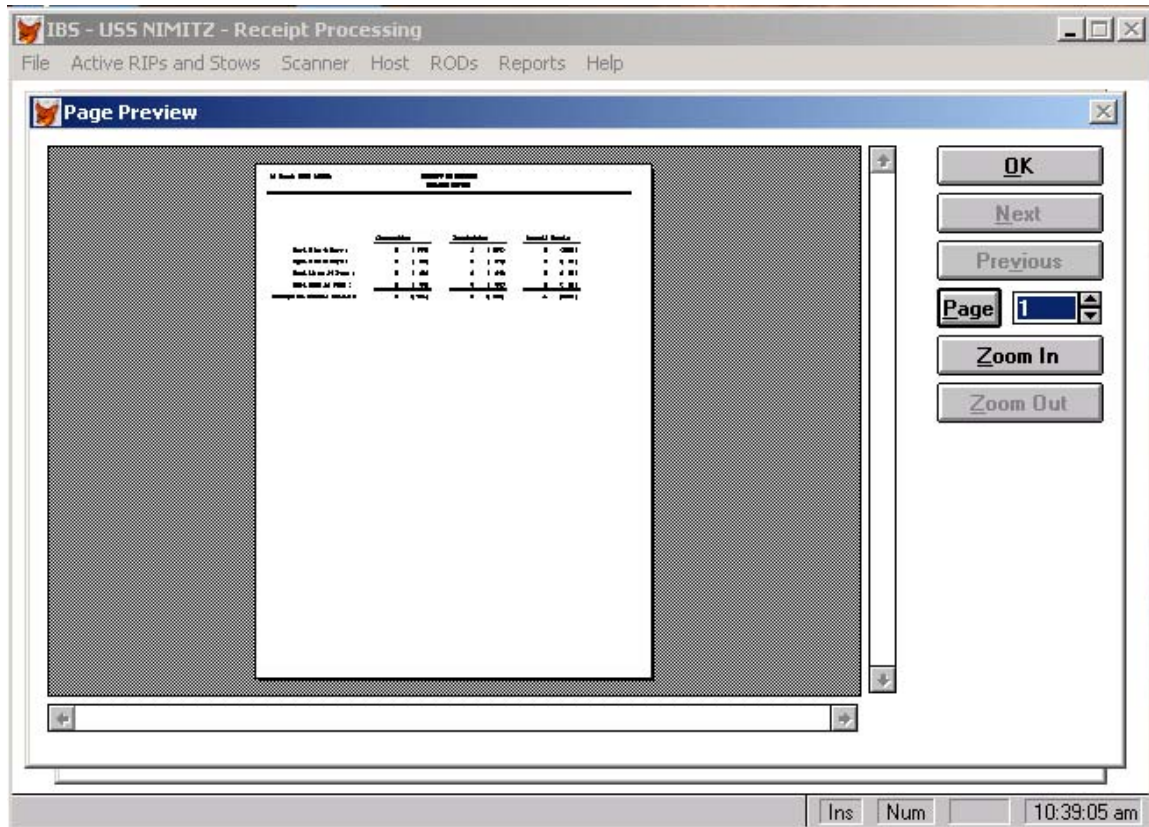
☐ Select RIPs Aged:  days to  days

☒ All Unmatched RIPs

☒ Summary Report Only

Print To: ☐ Printer ☐ Screen

Ins Num 10:29:27 am



### **RIP SCANNER EXCEPTION REPORT**

An exception code will appear next to record describing the nature of the discrepancy. The types of exception codes used as well as processing procedures are as follows:

1. **Code 01. Duplicate Stock RIP.** This code applies to records for stock material that have been processed twice. This record has not processed and verification that this stock STOW record is actually a duplicate is required.
2. **Code 02. Duplicate Stock RIP (qty receive different from qty on file).** This code applies to records for stock material when the receipt quantity differs from the quantity on file. This condition can be the result of two different individuals processing transactions for the same item using different quantities. It also can result from one individual scanning bar-coded data while another manually enter a different quantity for the same item. This record has not processed and verification that the record is actually a duplicate is required.
3. **Code 03. Duplicate Stock RIP (date received different from date on file).** This code applies to records for stock material when the receipt date differs from the date already on the date rather than the quantity. Processing procedures are the same.

4. **Code 04. Duplicate RIP (DTO Receipt).** This code applies to records for DTO material that has been processed twice. This record has not processed and verification that this DTO record is actually a duplicate is required.
5. **Code 05. Duplicate RIP ((DTO Receipt)** qty received different from qty on file). This code applies to records for DTO material when the receipt quantity differs from the quantity already on file. This condition can be the result of two different individuals processing the same item for different quantities. It also can result from one individual scanning bar-coded data while another manually another enters a different quantity for the same item. This record has not processed and verification that this DTO record is actually a duplicate is required.
6. **Code 06. Duplicate RIP (DTO Receipt)** date received different from date on file). This code applies to records when the receipt date differs from the date already on file. The same situations explained for Code 05 apply here except that the differing date is the date rather than the quantity. Processing procedures are the same.
7. **Codes 11-16.** The same situations explained for Codes 01-06 apply here, except that the data is in history.